

PATENT

Attorney Docket No.: 021628-001010US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

David G. Benditt et al.

Application No.: 10/797,584

Filed: March 9, 2004

For: DEVICES AND METHODS FOR

DETECTING AND TREATING

INADEQUATE TISSUE

PERFUSION

Customer No.: 20350

Confirmation No.: 4713

Examiner: Patricia C. Mallari

Technology Center/Art Unit: 3736

AMENDMENT

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed February 14, 2006, please enter the following amendments and remarks:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Amendments to the Drawings begin on page 5 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks/Arguments begin on page 6 of this paper.

An **Appendix** including amended drawing figures is attached following page of this paper.